

SEQUENCE LISTING

(1) GENERAL INFORMATION:

- (i) APPLICANT: HOUCK, John C.
- (ii) TITLE OF INVENTION: Small Peptides and Methods for Treatment of
Asthma and Inflammation
- (iii) NUMBER OF SEQUENCES: 5
- (iv) CORRESPONDENCE ADDRESS:
 - (A) ADDRESSEE: George W. Neuner
 - (B) STREET: Dike, Bronstein, Roberts & Cushman, LLP 130 Water St.
 - (C) CITY: Boston
 - (D) STATE: MA
 - (E) COUNTRY: USA
 - (F) ZIP: 02109-4280
- (v) COMPUTER READABLE FORM:
 - (A) MEDIUM TYPE: Floppy disk
 - (B) COMPUTER: IBM PC compatible
 - (C) OPERATING SYSTEM: PC-DOS/MS-DOS
 - (D) SOFTWARE: PatentIn Release #1.0, Version #1.30 (EPO)
- (vi) CURRENT APPLICATION DATA:
 - (A) APPLICATION NUMBER: US 09/189,130
 - (B) FILING DATE: 1998-11-10
- (vii) PRIOR APPLICATION DATA:
 - (A) APPLICATION NUMBER: US Provisional 60/065,336
 - (B) FILING DATE: 1997-11-13
- (viii) ATTORNEY/AGENT INFORMATION:
 - (A) NAME: George W. Neuner
 - (B) REGISTRATION NUMBER: 26,964
 - (C) REFERENCE/DOCKET NUMBER: 1789-47653.1

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(ix) TELECOMMUNICATION INFORMATION:

(A) TELEPHONE: (617)-523-3400

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(2) INFORMATION FOR SEQ ID NO: 1:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 4 amino acids

(B) TYPE: amino acid

(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(ix) FEATURE:

(A) NAME/KEY: Modified-site

(B) LOCATION:1

(D) OTHER INFORMATION:/note= "The N-terminal amino acid is formylated."

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

Met Leu Tyr Phe

1

(2) INFORMATION FOR SEQ ID NO: 2:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 4 amino acids

(B) TYPE: amino acid

(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(ix) FEATURE:

- (A) NAME/KEY: Modified-site
- (B) LOCATION:1
- (D) OTHER INFORMATION:/note= "The N-terminal amino acid is formylated."

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:

Met Leu Phe Phe

1

(2) INFORMATION FOR SEQ ID NO: 3:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 4 amino acids
- (B) TYPE: amino acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(ix) FEATURE:

- (A) NAME/KEY: Modified-site
- (B) LOCATION:1
- (D) OTHER INFORMATION:/note= "The N-terminal amino acid is formylated."

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:

Met Leu Phe Tyr

1

(2) INFORMATION FOR SEQ ID NO: 4:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 4 amino acids
- (B) TYPE: amino acid

(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(ix) FEATURE:

(A) NAME/KEY: Modified-site

(B) LOCATION:1

(D) OTHER INFORMATION:/note= "The N-terminal amino acid
is formylated."

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:

Met Leu Phe Lys

1

(2) INFORMATION FOR SEQ ID NO: 5:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 4 amino acids

(B) TYPE: amino acid

(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(ix) FEATURE:

(A) NAME/KEY: Modified-site

(B) LOCATION:1

(D) OTHER INFORMATION:/note= "The N-terminal amino acid
is formylated."

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5:

Met Leu Tyr Tyr

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